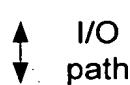


Fig. 1

Legend:



storage device



device object



driver object

FIG. 2

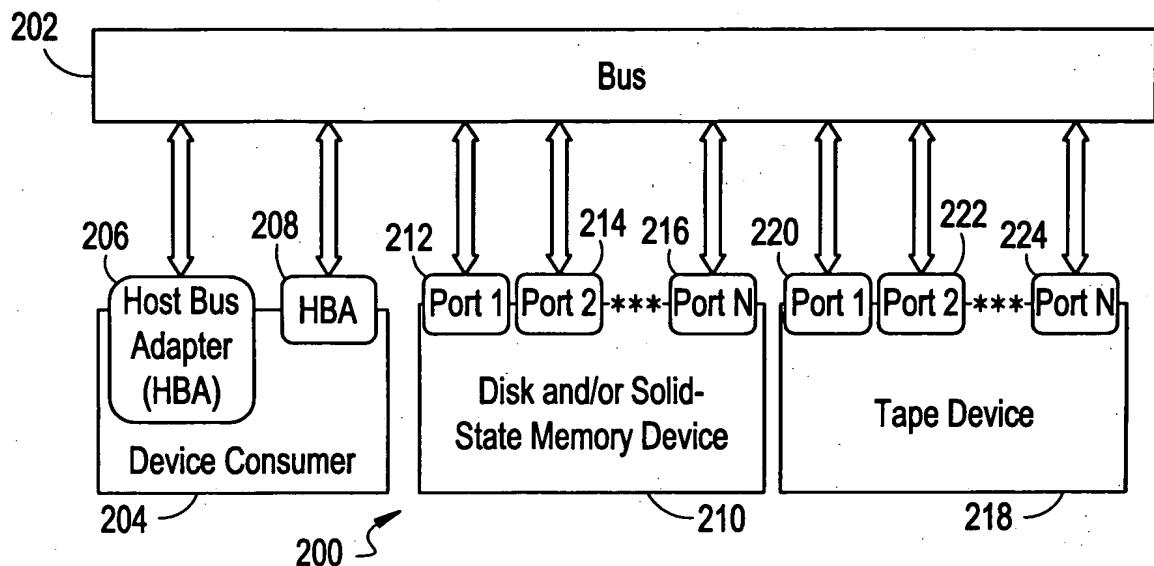
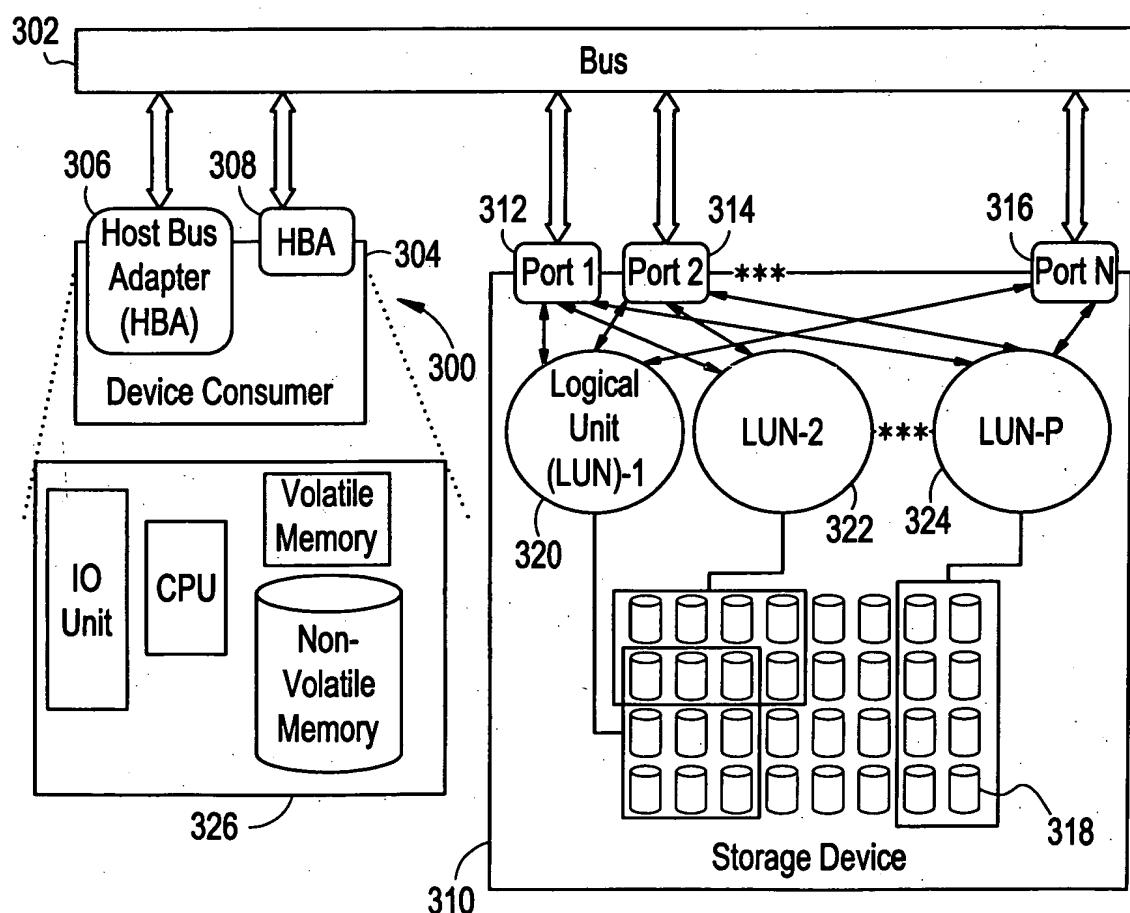


FIG. 3



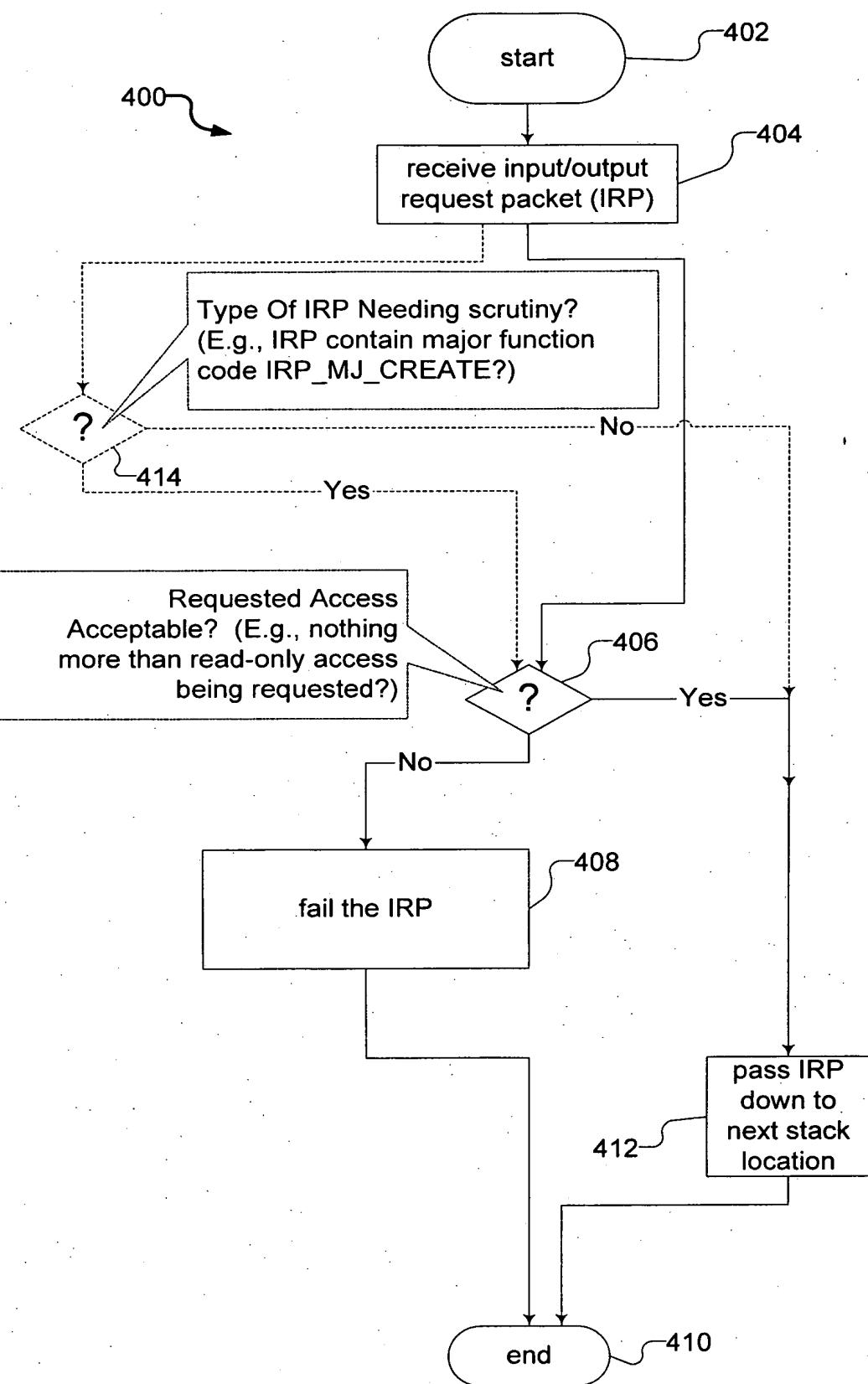


Fig. 4A

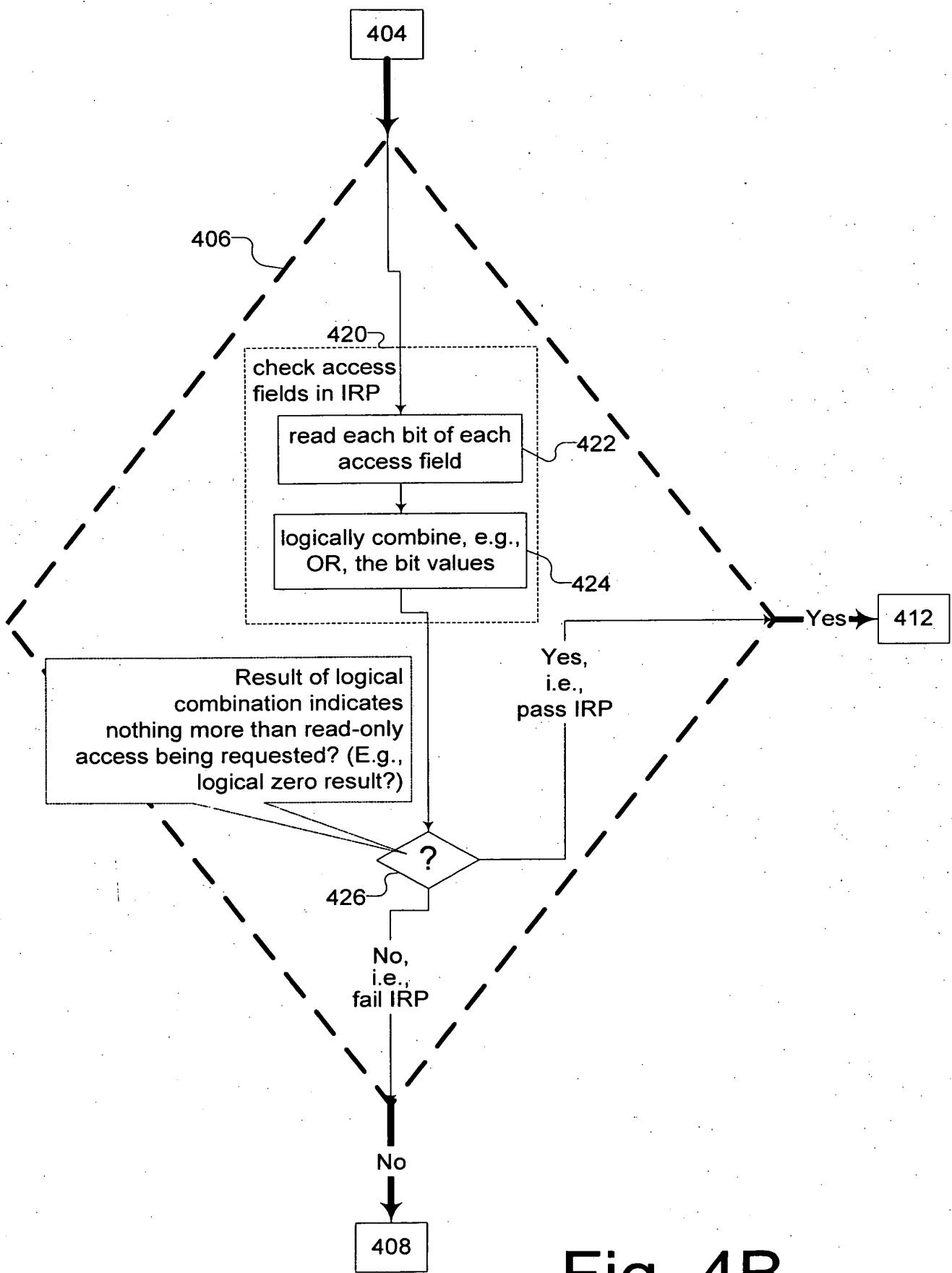


Fig. 4B

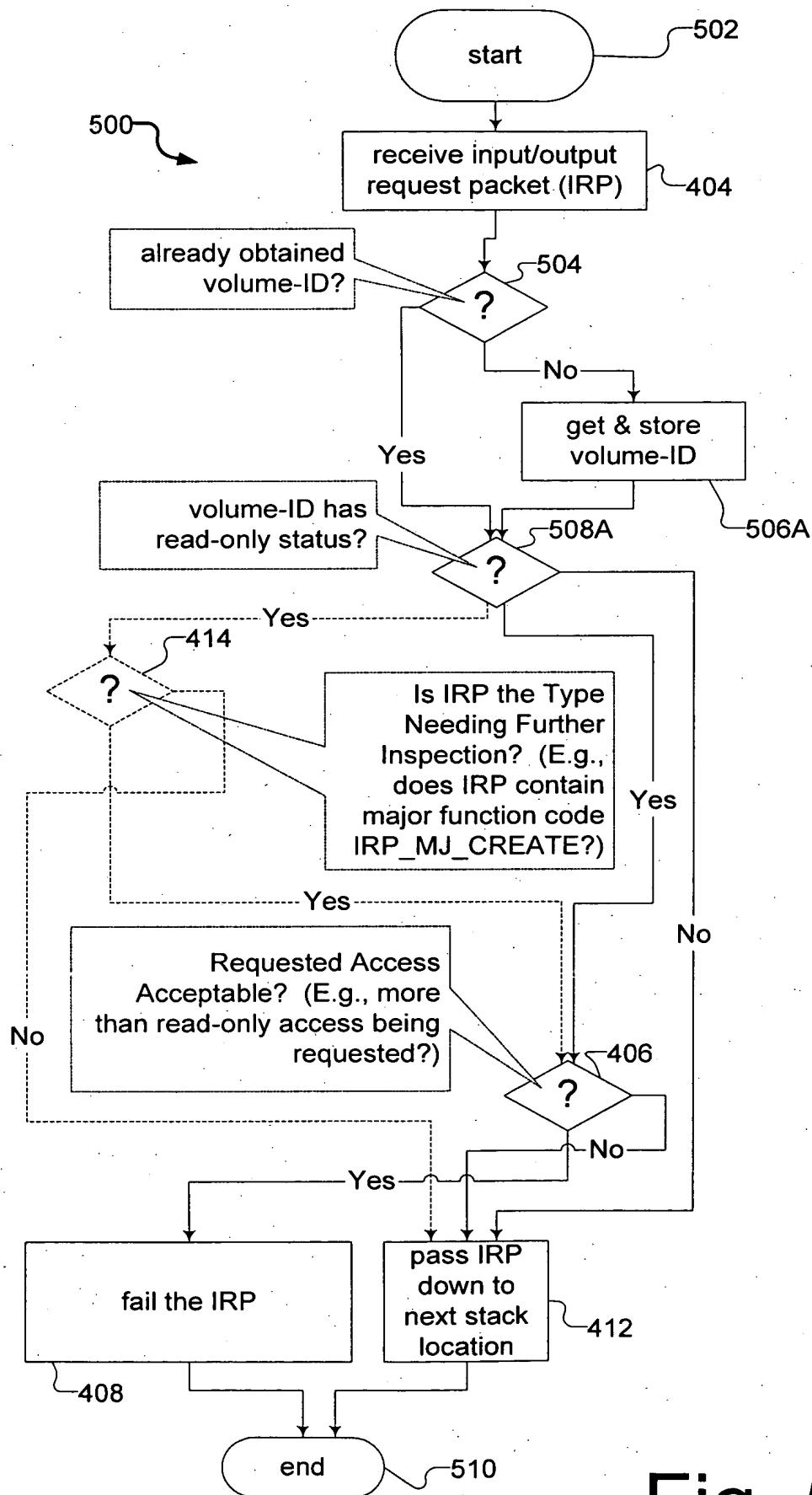


Fig. 5A

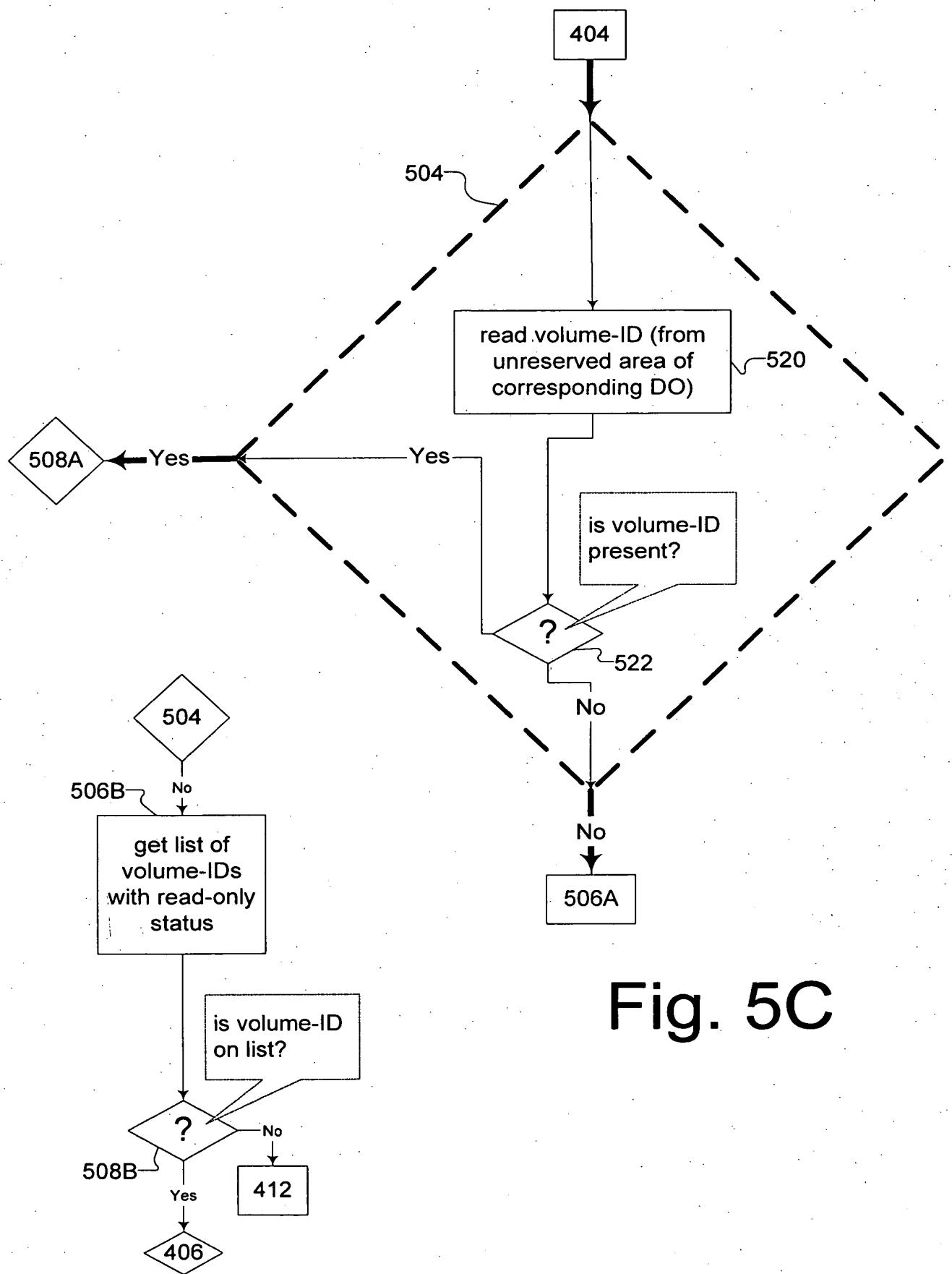


Fig. 5B

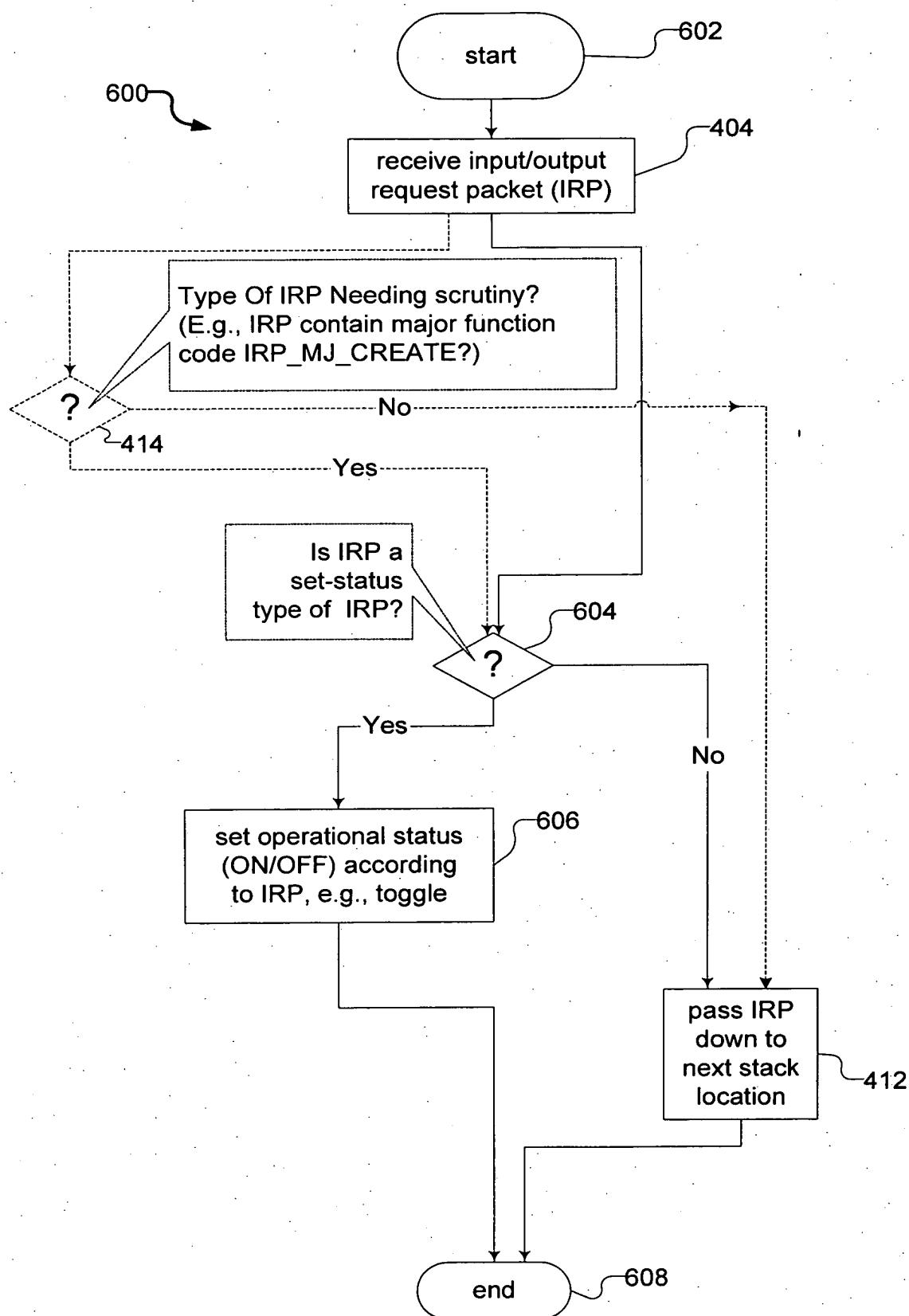


Fig. 6

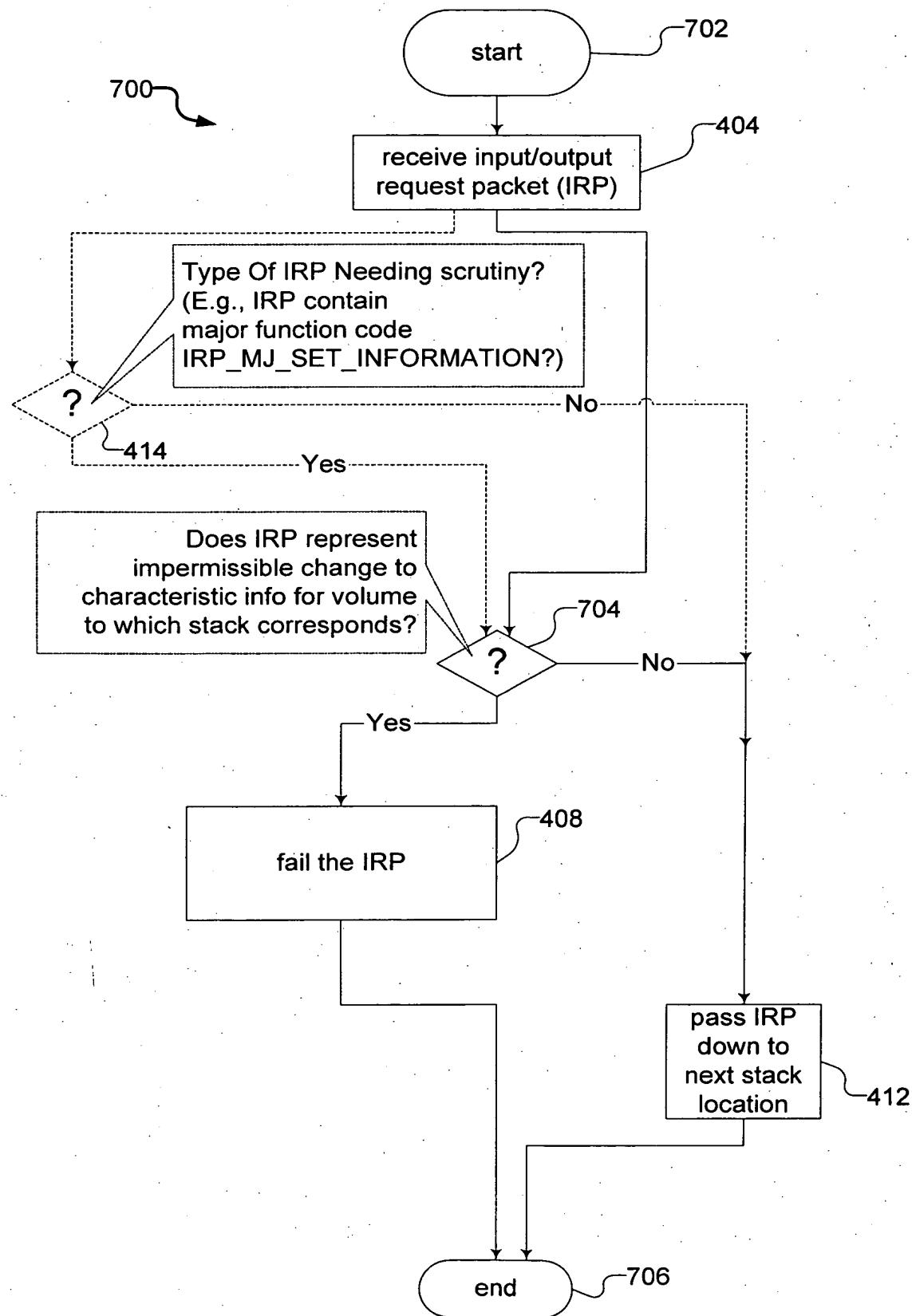


Fig. 7A

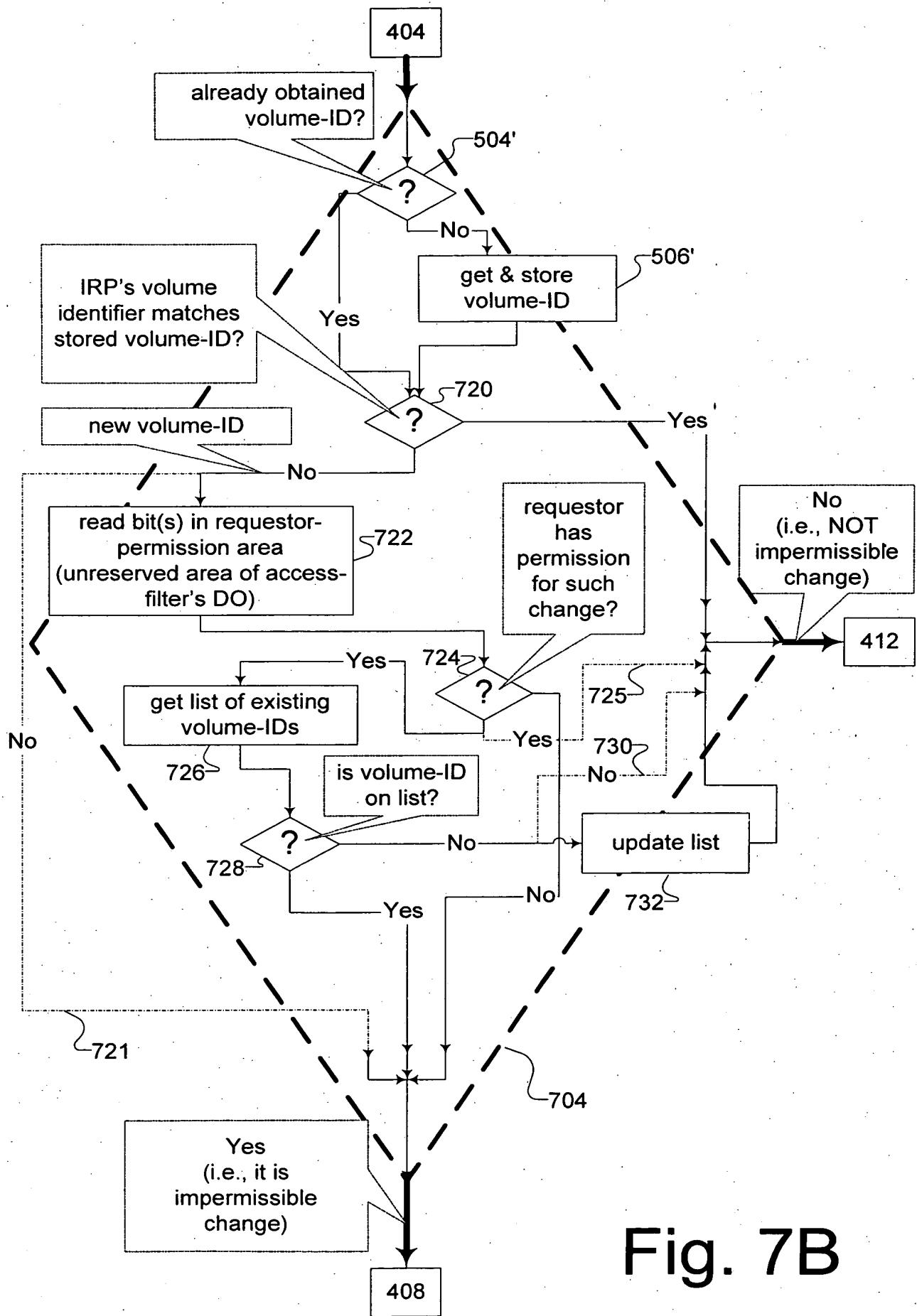


Fig. 7B

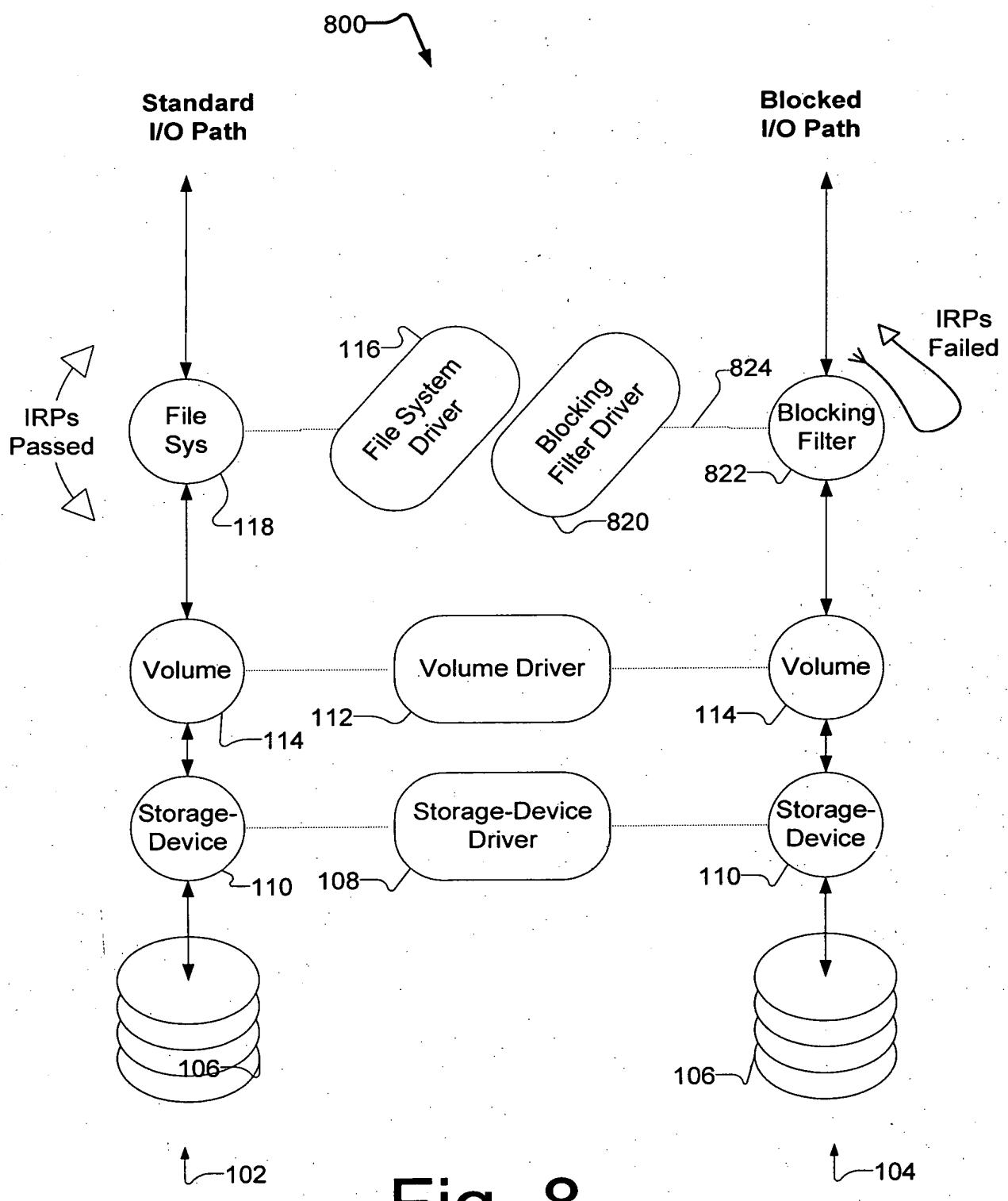


Fig. 8

Legend:



storage device



I/O path

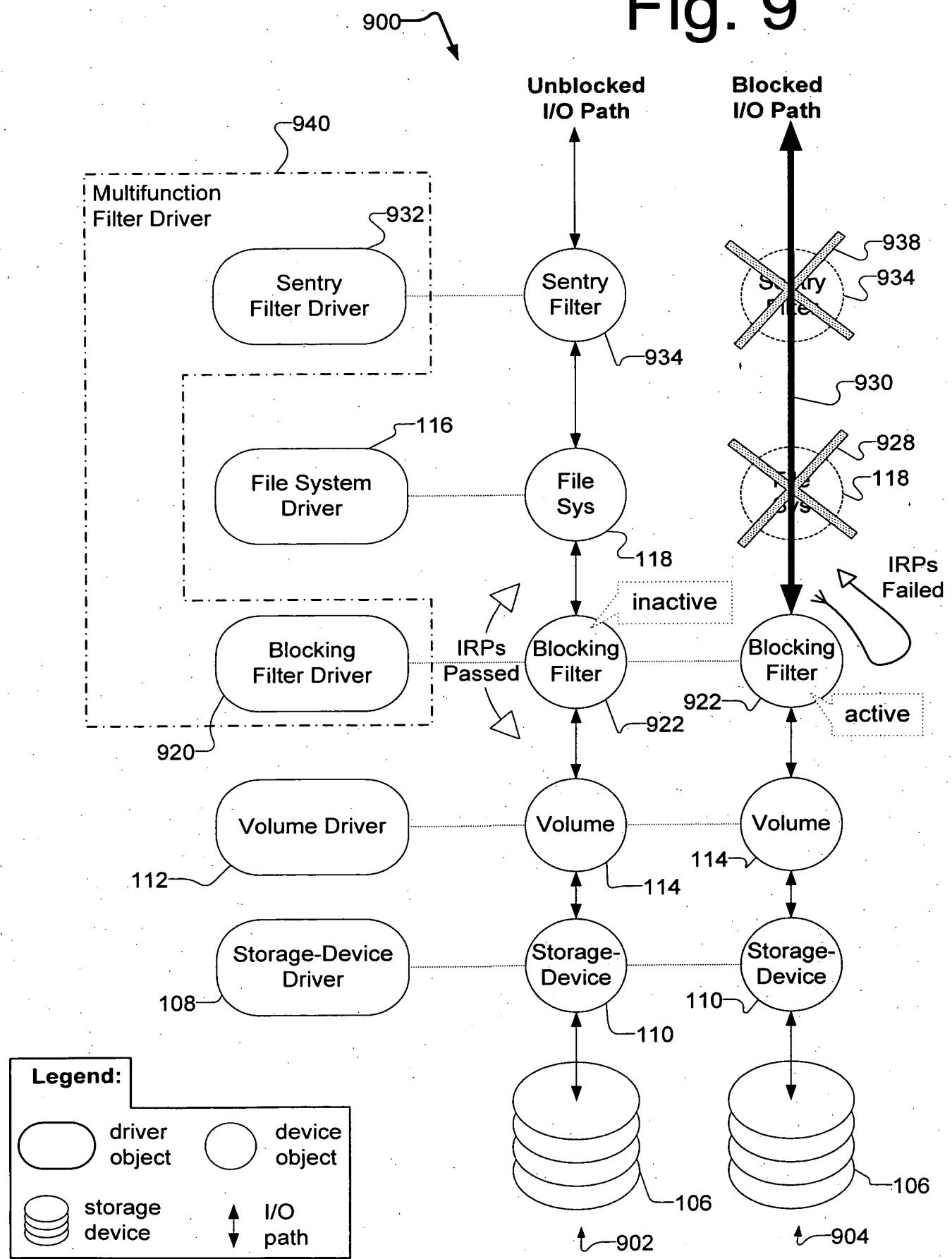


device object



driver object

Fig. 9



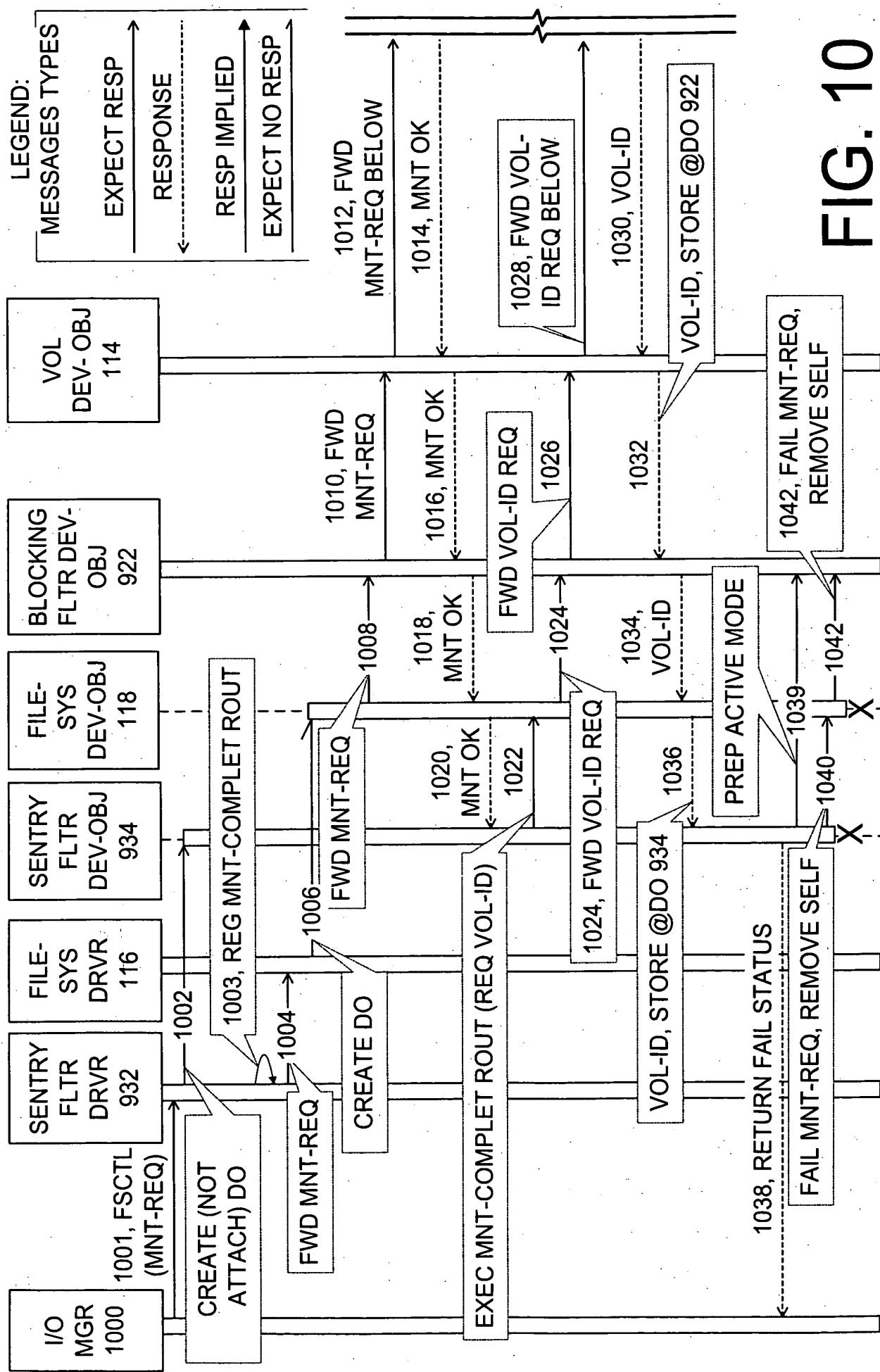


FIG. 10

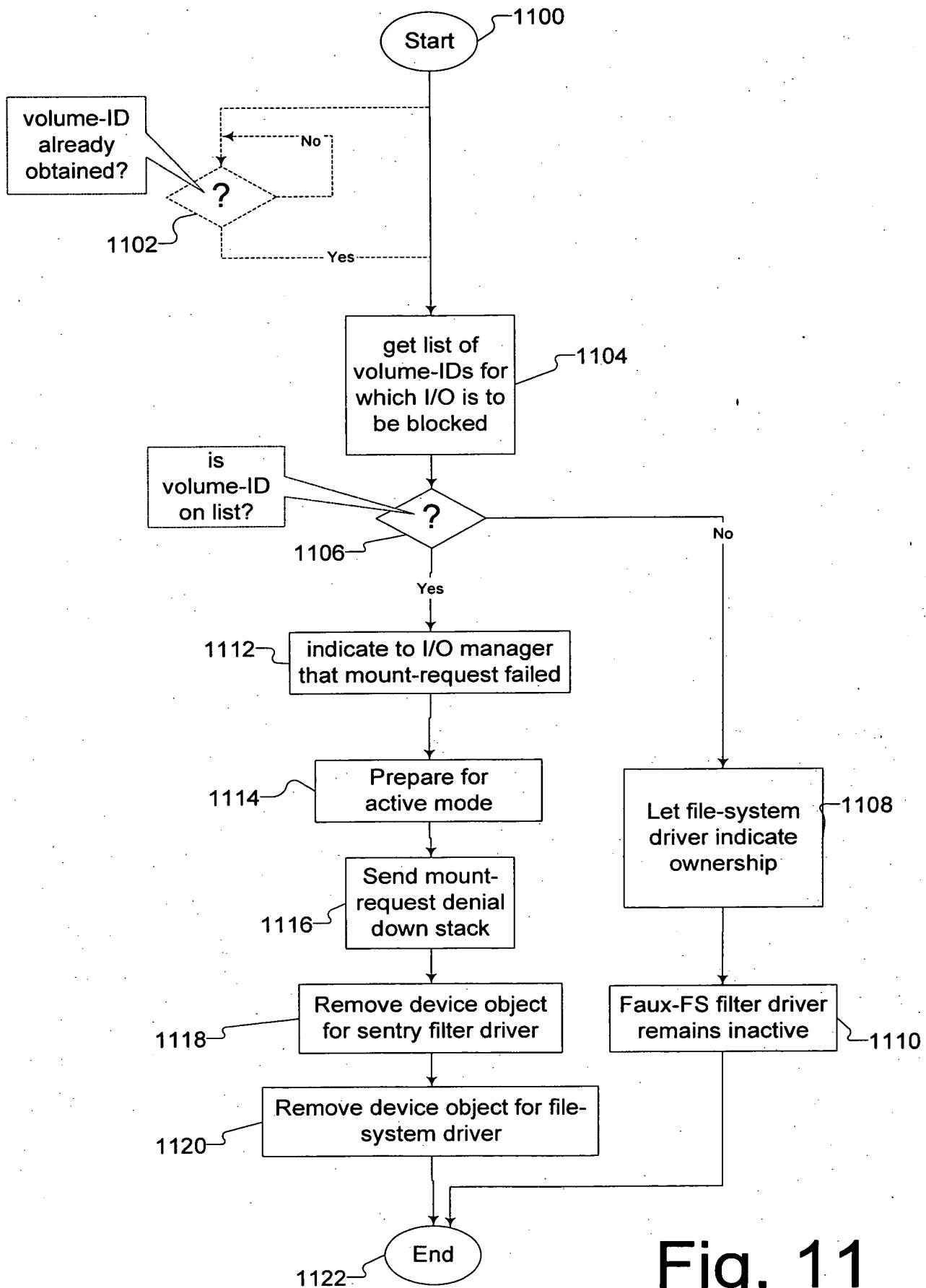


Fig. 11

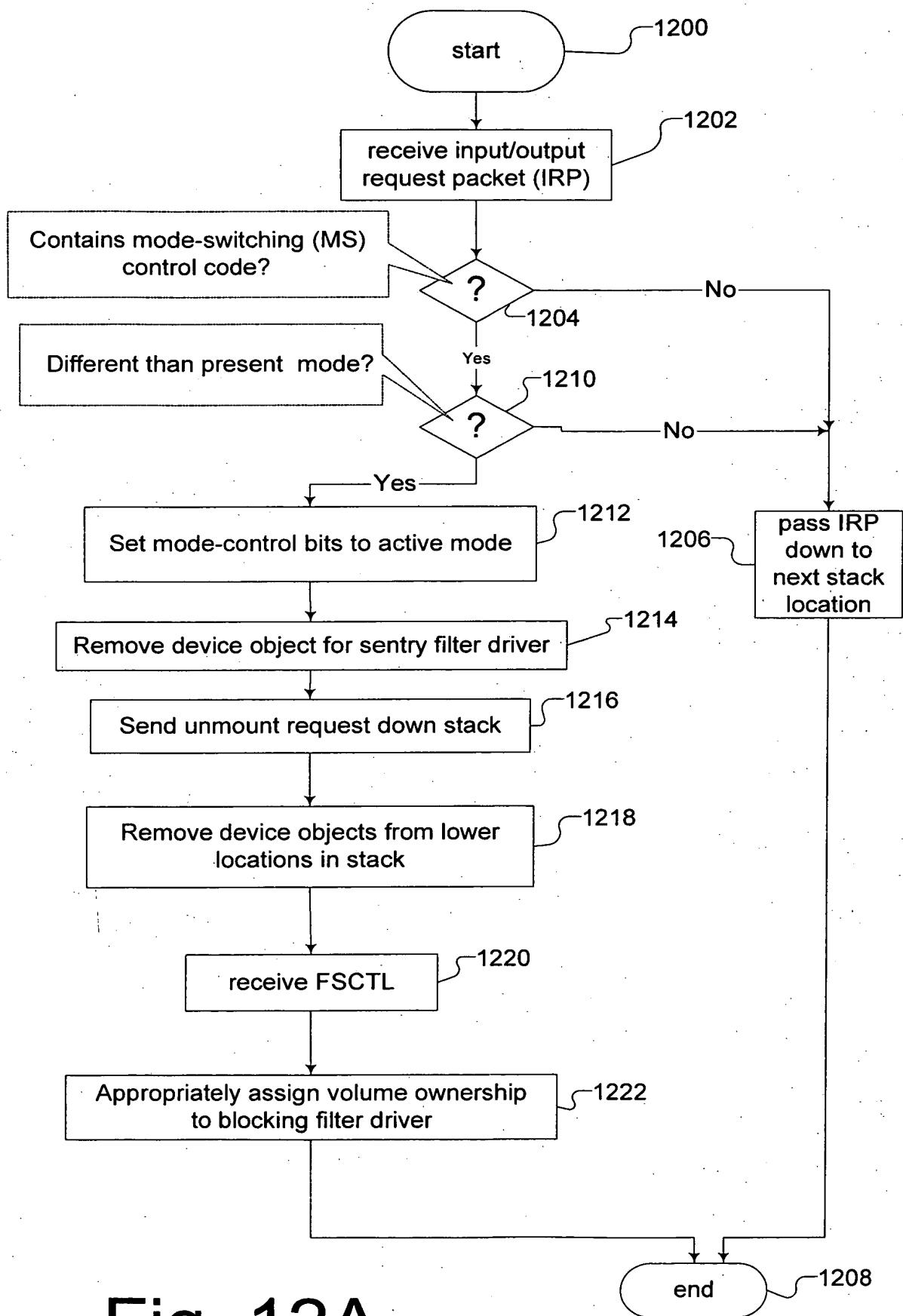


Fig. 12A

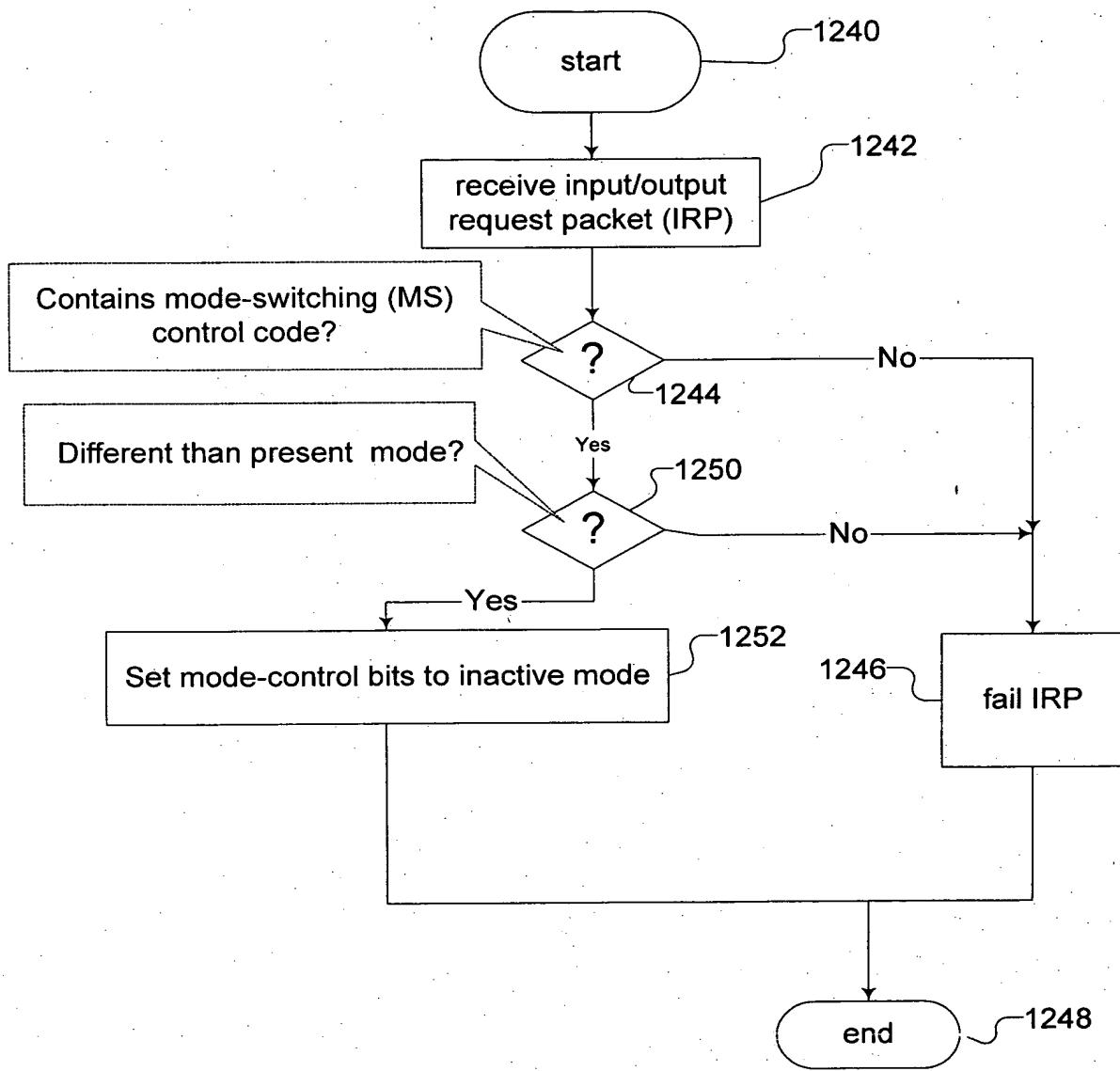


Fig. 12B

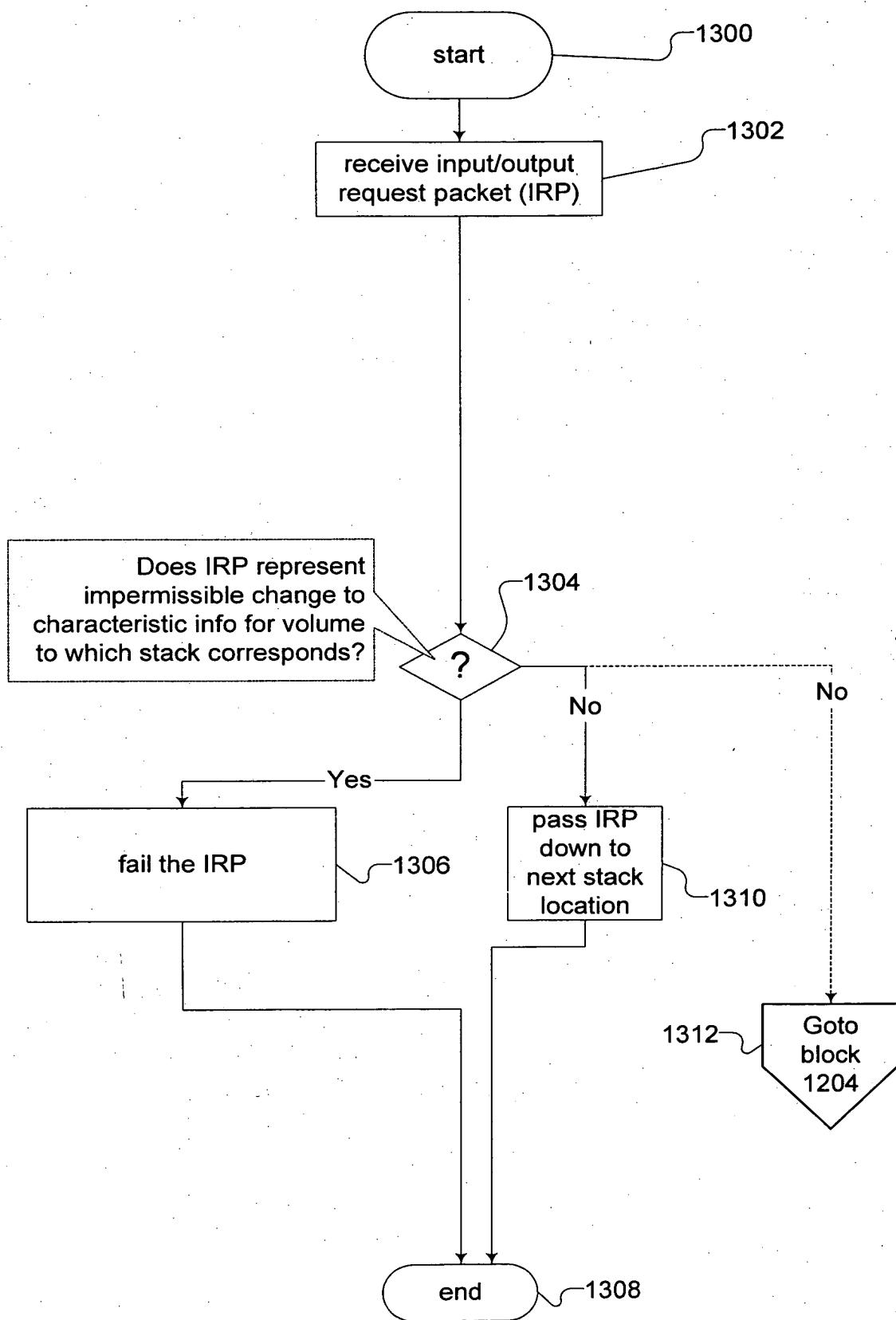


Fig. 13A

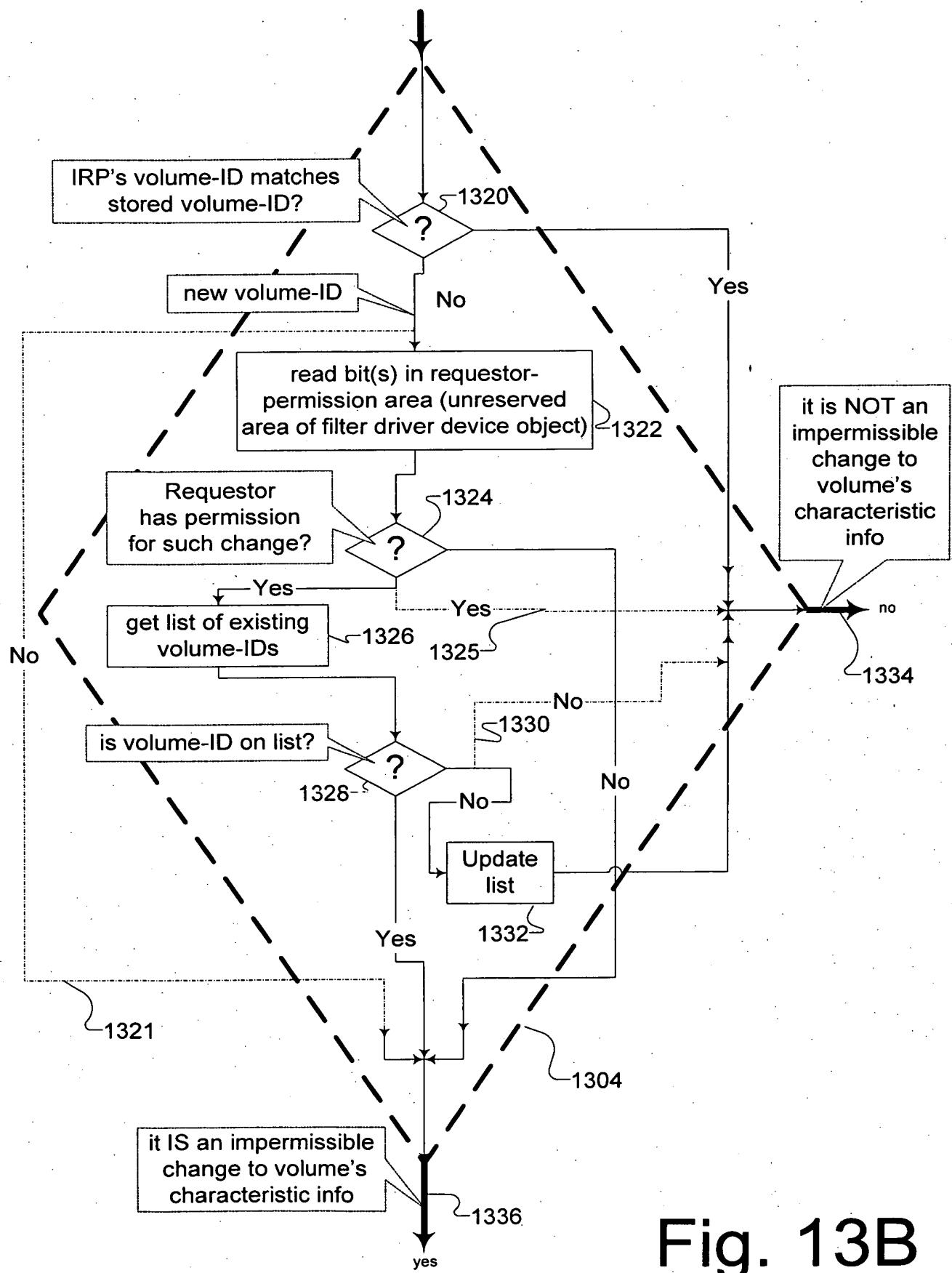


Fig. 13B

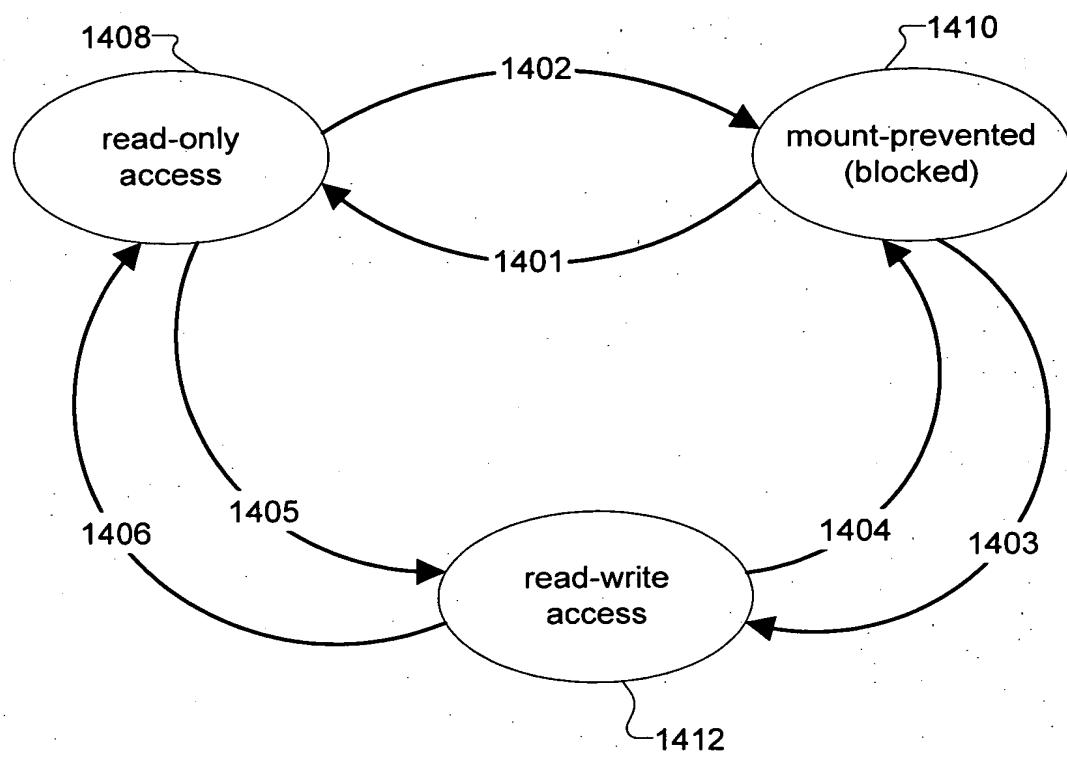


Fig. 14

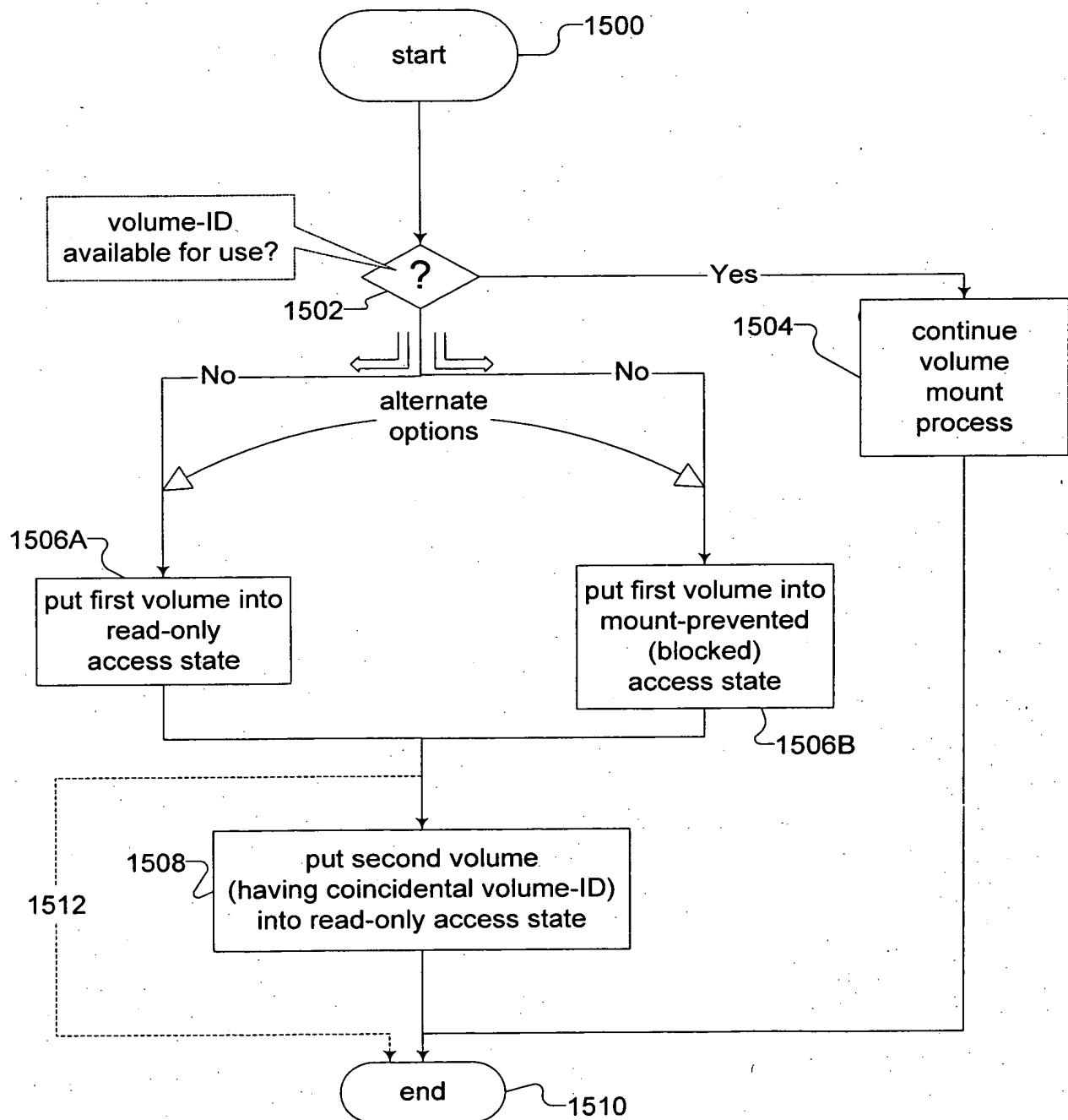


Fig. 15